

THIRD QUARTER 2006 GROUNDWATER MONITORING AND SAMPLING REPORT Former Stainless Steel Products Site 2980 San Fernando Boulevard Burbank, California

FILE NO. 104.1005; SLIC ID NO. 2040145

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1.0 INTRODUCTION

This report presents the results of quarterly groundwater monitoring activities for the Third Quarter 2006 conducted by The Source Group, Inc. (SGI) at the former Stainless Steel Products (SSP) Site located at 2980 North San Fernando Blvd. in Burbank, California (Site, Figure 1). Four quarters of groundwater monitoring are being performed in accordance with a United States Environmental Protection Agency (USEPA) and Los Angeles Regional Water Quality Control Board (LARWQCB) request as described in the USEPA's letter dated August 19, 2005. A response and clarification to the request for groundwater monitoring was transmitted to EPA and the RWQCB on November 30, 2005 (Musick et al., 2005). This quarterly groundwater monitoring report summarizes the third quarter groundwater gauging and sampling activities conducted on July 6, 2006

2.0 BACKGROUND

The site is located in an industrial / commercial area of Burbank, California. Numerous site investigation activities have occurred at the site since the mid-1980's. investigation activities have included soil gas surveys, soil boring and sampling, geoprobe installation, groundwater monitoring well installation, groundwater sampling, and other site assessment activities. The site investigation activities have targeted primarily organic compounds, including volatile organic compounds (VOCs), and other chemical constituents, such as metals. Approximately 90 soil borings (both direct push and hollow stem auger), soil vapor probes, and soil vapor extraction wells have been installed at the site since the mid-1980's. More than 300 soil samples have been collected during site investigation activities ranging in depth from surface samples to approximately 150 feet below grade surface (bgs)(Geraghty and Miller 1991, and Converse Consultants, 2004). A chronology of soil investigations at the site was provided in Conestoga-Rover and Associates (CRA) report entitled 'SSP Burbank, Revised Request for Closure Report, dated November 2004. A soil vapor extraction system was operated at the site by CRA for an approximately four-year operational time interval. Closure of the soil vapor extraction remediation was accepted by the Los Angeles Water Board in 2005. In a letter dated April 12, 2005, the LARWQCB indicated there would be no further requirement for soil remediation at the site.

3.0 REGIONAL AND SITE HYDROGEOLOGY

The site is located within the east-central portion of the San Fernando Valley groundwater basin (California DWR, Bulletin 118, 2003). Groundwater within the basin is stored in the alluvial deposits that comprise the valley fill. Sediments within the western portion of the basin consist typically of fine-grained sands, silts, and clays that exhibit low permeability and low water yields. Groundwater in this area is nearer to the surface and transmitted at slower rate than in the coarser alluvium of the eastern portion of the valley. Groundwater characteristics range from unconfined in the eastern portion of the basin, to confined in the western portion. The groundwater generally flows away from the surrounding hills and mountains to percolate into the permeable portions of the alluvial fans. Regional groundwater flow direction is toward the southeast. The nearest surface drainage is the Burbank Western Channel, located northeast of the site. Flow in this concrete-lined channel is toward the southeast.

4.0 GROUNDWATER MONITORING AND SAMPLING

Methods for measuring depth to water, collecting groundwater samples, and performing laboratory analyses are presented below.

4.1 Depth to Water Measurements

The depth to static groundwater was measured prior to sampling in monitoring wells W-1, W-2, and W-3 on July 6, 2006. Water level data was recorded on the well gauging data forms and well monitoring data sheets (Appendix A). The location of each groundwater monitoring well is shown on Figure 2. Construction details for the groundwater monitoring wells located on the former SSP site are presented in Table 1.

4.2 Groundwater Sampling

During this quarterly monitoring period, groundwater samples were collected from the three onsite groundwater monitoring wells. Groundwater samples were collected on July 6, 2006 from monitoring wells W-1, W-2, and W-3. Groundwater samples and water level data were collected in general accordance with United States Environmental Protection Agency (USEPA) sampling guidance (USEPA, 1994).

A 2-inch diameter Grundfos submersible electric pump with new tubing was used for purging of each groundwater monitoring well (approximately 7.2 – 7.6 liter/min). During purging, the pH, temperature, specific conductance, turbidity, oxidation-reduction potential (ORP), and dissolved oxygen of purge water were monitored with in-line meters

and recorded on the sampling forms. Qualitative observations were also recorded. Purging continued until stabilization of water quality parameters (± 0.1 units for pH and ± 3% for specific conductance) was achieved. These parameters were measured to assess the stability of extracted groundwater. Stable field parameter measurements indicate that the groundwater samples collected are likely representative of in-situ groundwater conditions. Field measurement instruments were calibrated prior to their use. The calibration notes and the recorded field measurements are included on the well monitoring data sheets presented in Appendix A. The instrument calibration notes are presented on the Test Equipment Calibration Log (Appendix A). Groundwater monitoring well purge water was stored onsite in labeled 55–gallon drums until the final analytical laboratory summary reports were received and proper disposal was arranged. Purge water was picked up and transported to U.S. Filter Recovery Services in Los Angeles, CA for disposal on September 1, 2006.

Groundwater samples from each well were placed in analysis-specific containers. The sample containers were labeled with sample-point identification, project name, time and date of collection, and analyses desired. The samples were then placed on ice within an ice chest, and managed and transported to the laboratory under standard chain-of-custody protocol. Copies of the chains of custody are provided with the laboratory reports in Appendix B.

A trip blank, provided by the analytical laboratory, was included with field samples during their transport back to the laboratory. The purpose of the trip blank was to assess potential contamination that may be introduced during shipping and field handling procedures. The trip blank was analyzed for VOCs using EPA method 8260B.

4.3 Laboratory Analysis

Samples collected during this quarterly monitoring event were submitted to American Environmental Testing Laboratory, Inc. of Burbank, California, a State-of-California certified analytical laboratory following chain-of-custody protocols. All groundwater samples collected during this quarter were analyzed for:

- Volatile organic compounds (VOCs) using EPA Method 8260B;
- 1,2,3-trichloropropane and 1,4-dioxane by EPA Method 8260B-SIM (or, 8260B Modified);
- CAM Title 22 Metals using EPA Methods 6010/7000 series;
- Calcium, iron, magnesium, manganese, potassium, and sodium using EPA Method 6010:
- Sulfide using EPA method 376.2;

- Chloride, fluoride, nitrate as N, nitrite as N, phosphate, and sulfate using EPA Method 300.0;
- Perchlorate using EPA Method 314.0;
- Total Dissolved Solids using EPA Method 160.1;
- Hexavalent Chromium using EPA Method 7199; and,
- N-Nitrosodimethylamine (NDMA) using EPA Method 1625M.

The required sample volumes for CAM Title 22 Metals analyses were field-filtered with 0.45 micron filters by the groundwater sampling contractor prior to analyses. Photocopies of the laboratory summary reports and chain-of-custody records are included in Appendix B.

5.0 RESULTS OF WATER-LEVEL MEASUREMENTS

Depth to water measurements in groundwater monitoring wells this quarter were 217.14, 219.02, and 222.57 feet below the top of casing in wells W-1, W-2, and W-3, respectively. The calculated groundwater surface elevations underlying the site ranged from 470.13 feet above mean sea level (MSL) to 477.74 feet above MSL.

The depth to water measurements and calculated groundwater elevations in each monitoring well this quarter are presented in Table 2. A groundwater contour map illustrating the interpreted potentiometric surface for this quarterly monitoring period is presented on Figure 2. Based solely on these depth-to-water measurements, the direction of groundwater flow is estimated to be generally to the west. The hydraulic gradient is estimated to be approximately 0.020 ft/ft. A limited data set of groundwater elevation data was available at the time this report was prepared. The spatial relationship of well locations W-1, W-2, and W-3 is not ideal for calculating a representative groundwater gradient for the Site. As a result, the estimates of groundwater flow direction and hydraulic gradient calculated using data from the three on-site wells may not be indicative of regional groundwater flow direction and gradient. Historic estimates of groundwater flow direction at the former SSP site and adjoining properties have been generally to the south (Dames and Moore, 1995, and Golden State Environmental, 2005).

6.0 RESULTS OF CHEMICAL ANALYSES

The following sections summarize the laboratory analytical results from groundwater samples obtained as part of this quarterly monitoring event.

6.1 Volatile Organic Compounds

Eight volatile organic compounds were detected in groundwater samples obtained from groundwater monitoring wells at the Site during this monitoring period. These VOCs are carbon tetrachloride, chloroform, 1,1-dichloroethane, 1,1-dichloroethene, cis-1,2-dichloroethene, tetrachloroethene (PCE), 1,1,1-trichloroethane, and trichloroethene (TCE). 1,2-dichloroethane (1,2-DCA) was detected in groundwater monitoring well W-3, but at a concentration less than the practical quantitation limit (PQL), and is therefore reported as an estimate (with a "J" flag included by the analytical laboratory). No other VOCs were detected in groundwater samples collected this quarter. Groundwater analytical results for VOCs are summarized in Table 3.

<u>Carbon tetrachloride</u> Carbon tetrachloride was detected in all three wells during this quarter at concentrations ranging from 5.9 to 11.4 microgram/liter (μ g/L). These concentrations are above the California Department of Health Services (DHS) Primary Maximum Contaminant Level (MCL) for carbon tetrachloride of 0.5 μ g/L.

<u>Chloroform</u> Chloroform was detected in all three groundwater monitoring wells during this quarter at concentrations ranging from 2.1 to 16.5 μ g/L. These concentrations are below the DHS Primary MCL for chloroform (total trihalomethanes) of 100 μ g/L.

- $_{1,1\text{-Dichloroethane}}$ 1,1-Dichloroethane was detected in groundwater monitoring wells W-3 and W-2 during this quarter at concentrations of 7.9 and 10.0 $\mu g/L$, respectively. These concentrations are above the DHS Primary MCL for 1,1-dichloroethane of 5 $\mu g/L$.
- 1,1-Dichloroethene 1,1-Dichloroethene was detected in all three groundwater monitoring wells during this quarter at concentrations ranging from 31.6 to 203 μ g/L. These concentrations are above the DHS Primary MCL for 1,1-dichloroethene of 6 μ g/L.
- cis-1,2-Dichloroethene cis-1,2-Dichloroethene was detected in all three groundwater monitoring wells during this quarter at concentrations ranging from 1.1 to 21.7 μ g/L. Concentrations were above the DHS Primary MCL for cis-1,2-dichloroethene of 6 μ g/L in groundwater monitoring wells W-2 and W-3.

<u>Tetrachloroethene</u> Tetrachloroethene was detected in all three groundwater monitoring wells during this quarter at concentrations ranging from 142 to 765 μ g/L. These concentrations are above the DHS Primary MCL for tetrachloroethene of 5 μ g/L.

1,1,1-Trichloroethane 1,1,1-Trichloroethane was detected in groundwater monitoring wells W-2 and W-3 during this quarter at concentrations of 1.1 and 5.1 μ g/L, respectively. These concentrations are below the DHS Primary MCL for 1,1,1-trichloroethane of 200 μ g/L.

 $\overline{\text{Trichloroethene}}$ Trichloroethene was detected in all three groundwater monitoring wells during this quarter at concentrations ranging from 448 to 2,380 $\mu\text{g/L}$. These concentrations are above the DHS Primary MCL for trichloroethene of 5 $\mu\text{g/L}$.

6.2 Emergent Chemicals

The following compounds, identified as emergent chemicals of concern by the California State Water Board, were analyzed for in samples obtained from groundwater monitoring wells W-1, W-2, and W-3:

- Hexavalent Chromium (CrVI);
- Perchlorate;
- 1,2,3-Trichloropropane (1,2,3-TCP);
- 1,4-Dioxane; and,
- N-nitrosodimethylamine (NDMA)

Groundwater analytical results for emergent chemicals of concern are summarized in Table 4. A photocopy of the laboratory summary report is provided in Appendix B. Hexavalent chromium and perchlorate were the only emergent chemicals of concern detected at the site during this monitoring period.

Hexavalent Chromium Hexavalent chromium was detected in all three wells during this monitoring period at concentrations ranging from 9.56 to 51.1 μg/L. Hexavalent chromium was detected in W-3 at a dissolved concentration above the California DHS Primary MCL for chromium of 50 μg/L.

<u>Perchlorate</u> Perchlorate was detected in groundwater monitoring well W-2 during this monitoring period. The detected concentration of 2.26 μ g/L is below the California DHS Notification Level of 6 μ g/L.

6.3 CAM Title 22 Listed Metals

Groundwater analytical results for CAM Title 22 listed metals during this monitoring period are summarized in Table 5. A photocopy of the laboratory summary report for CAM Title 22 listed metals is provided in Appendix B. Three of the 17 CAM Title 22 listed metals were detected in water samples obtained from monitoring wells at the site. The CAM Title 22 listed metals that were detected included barium, chromium, and molybdenum. Of the three metals, barium and chromium were detected above their respective reported practical quantitation limit (PQL). Molybdenum was detected above the respective method detection limit (MDL) reported for the metal, but below the corresponding PQL. Consequently, the dissolved concentrations reported by the analytical laboratory for molybdenum are presented as "estimates," and are flagged with the letter J. With the exception of chromium detected in W-3 at a concentration of 0.056 milligrams/liter (mg/liter), concentrations of detected CAM Title 22 listed metals were all below their respective California DHS Primary or Secondary MCL.

6.4 General Minerals Analysis – Cations and Anions

Groundwater analytical results for general minerals, including both cationic and anionic species, during this monitoring period are summarized in Tables 6 and 7, respectively. Cationic general mineral species detected in groundwater samples obtained from W-1, W-2, and W-3 included calcium, iron, magnesium, manganese, potassium, and sodium. With the exception of iron and manganese, none of these cationic general mineral species have promulgated California DHS MCLs or Notification Levels. Iron and manganese were detected at concentrations below their respective California DHS Secondary MCL or Notification Level.

Anion general mineral species detected in groundwater samples obtained from W-1, W-2, and W-3 included chloride, fluoride, nitrate, nitrite, phosphate, sulfide, and sulfate. The detected concentrations were below their respective California DHS Primary and Secondary MCLs.

Groundwater analytical results for total dissolved solids (TDS), using EPA method 160.1, are also summarized in Table 7. The detected concentrations of TDS are above the respective California DHS Secondary MCL of 500 mg/liter in groundwater monitoring wells W-1 and W-2.

6.5 Data Quality Assessment

A review of the laboratory's internal QA/QC analysis of analytical method blanks, laboratory control standards (LCS), and matrix spike/matrix spike duplicate (MS/MSD) samples indicate no deviations from internal laboratory QC limits. Laboratory QA/QC data is included with the analytical data presented in Appendix B.

An evaluation of the trip blank that accompanied groundwater samples from the field to the laboratory indicates no evidence of potential VOC cross-contamination during transport of samples.

7.0 DISCUSSION OF QUARTERLY RESULTS

7.1 Groundwater Elevation and Flow Direction

Based on available data from the three on-site wells, the interpreted direction of groundwater flow this quarter is estimated to be to the west at a gradient estimated to be approximately 0.020 ft/ft. However, because calculation of groundwater flow direction and hydraulic gradient were based on groundwater elevation data from the three on-site wells, estimates of flow direction and gradient may not be representative of regional groundwater conditions. For example, groundwater flow direction was calculated to be to the south or southwest in April 2005 in the southern portion of the Weber Property, located north of the former SSP Site (Golden State Environmental, 2005). Groundwater gradient on the Weber site was estimated to be 0.003 ft/ft in the southern portion of the Weber property. Historically, groundwater flow direction was characterized as being to the southeast at the former SSP Site in 1995 (Dames and Moore, 1995). Properties to the west, north, and northeast of the former SSP site were indicated to be upgradient of the SSP Site (Dames & Moore, 1995).

7.2 Groundwater Quality

The detection of chlorinated VOCs in groundwater samples this quarter are generally consistent with historical groundwater monitoring and sampling events completed at the site. Six individual VOCs were detected at concentrations exceeding drinking water standards or notification levels in samples obtained from the three onsite wells, including:

- Carbon tetrachloride;
- 1,1-Dichloroethane;
- 1,1-Dichloroethene;
- cis-1,2-Dichloroethene;
- Tetrachloroethene (PCE); and,
- Trichloroethene (TCE).

PCE, TCE, and 1,1-Dichloroethene were the three most prominent VOCs detected in water samples obtained from the on-site groundwater monitoring wells. PCE concentrations detected during Third Quarter 2006 were the same order-of-magnitude as historic PCE concentrations detected in the three on-site groundwater monitoring wells. Concentrations of TCE detected during Third Quarter 2006 in groundwater monitoring wells W-2 and W-3 were slightly higher, but the same order-of-magnitude, as historic groundwater concentrations of TCE. The TCE concentration detected in W-1 Third Quarter 2006 was comparable to historic concentrations.

Based on extensive subsurface assessment and characterization activities completed at the site to date (A.L. Burke, 1988-1989, Geraghty and Miller, 1991, Dames and Moore, 1993 & 1996, and Converse Consultants, 2004), PCE was identified as the primary VOC of concern in on-site soils. PCE impacts to soil underlying the site were at depths less than 90 feet bgs. VOCs, with the exception of PCE, are present in groundwater beneath the Site, but were not present in significant concentrations in Onsite Soils. TCE, detected at concentrations ranging from 557 to 3,680 ug/liter in groundwater, was not detected in onsite soils (A.L. Burke, 1988-1989, and Geraghty and Miller, 1991). Historic site investigation results indicate that the VOCs present in groundwater beneath the Site originated from off-site sources (Dames and Moore, 1994, Dames and Moore, 1995).

Of the five chemical constituents identified as "emergent chemicals of concern", only hexavalent chromium was detected at a concentration greater than the California DHS Primary MCL for drinking water. Hexavalent Chromium was detected in monitoring well W-3 at a concentration of 51.1 ug/L – slightly above the California DHS Primary MCL of 50.0 ug/L. Total dissolved chromium (using EPA method 6010B), detected in W-3 at a concentration of 0.056 milligrams/liter (mg/liter), was also above the California DHS Primary MCL.

Neither total chrome nor hexavalent chromium were detected during the first and second monitoring events at concentrations above MCLs. Past soil investigations completed at the site (Geraghty and Miller, 1991 and Converse Consultants, 2004) have not detected hexavalent chromium in soil samples, and relatively low total chromium concentrations in

soil. Based on the analytical results reported in 71 soil samples by Converse Consultants (2004), the average and maximum concentrations of total chromium detected in on-site soils was 6.6 mg/kg and 29.7 mg/kg, respectively. Based on these results, soils at the Site are not a potential source of chromium to groundwater.

Perchlorate salts are used primarily in the manufacture of rocket propellants, fireworks, explosives, flares, gunpowder, and other pyrotechnic materials. Perchlorate salts are also used to manufacture other chemicals (ASTDR, 2005). There is no current or historical evidence of manufacturing operations at the Site that employed or required the use of perchlorate salts, or products that contained perchlorate salts.

Three rounds of groundwater sampling and monitoring have been completed at the former SSP Site in 2006. Based upon the laboratory analytical results from the January 11, April 27, and July 6,2006 sampling events, the following conclusions can be made regarding the general chemistry of groundwater underlying the site:

- Groundwater analytical results for general minerals, including both cationic and anionic species show little variability over time and between groundwater monitoring wells. None of the cationic or anionic general mineral species exceed promulgated California DHS Primary MCLs or Notification Levels.
- Groundwater analytical results for CAM Title 22 listed metals show little variability over time and between groundwater monitoring wells. With the exception of chromium, none of the CAM Title 22 listed metals exceed their promulgated California DHS MCLs or Notification Levels.
- Of the five emergent chemicals of concern tested for at the Site, only hexavalent chromium and 1,4-dioxane have been detected above their respective California DHS Primary MCL or Notification level, and only during one of the three groundwater sampling events.
- Six VOCs were detected in groundwater underlying the Site at levels that exceed their promulgated California DHS MCLs or Notification Levels.

8.0 LIMITATIONS AND PROFESSIONAL CERTIFICATION

This report has been prepared for the exclusive use by SSP Industries, Inc. and The Uhlmann Offices, Inc. as it pertains to the former SSP Site located at 2980 North San Fernando Boulevard, in Burbank, California. Services have been performed using that degree of care and skill ordinarily exercised under similar circumstances by reputable

qualified environmental consultants practicing at this or similar locations. No other warranty, either expressed or implied, is made as to any professional advice included in this report. These services were performed consistent with the agreements between SGI, Former SSP Industries, Inc., and The Uhlmann Offices, Inc.

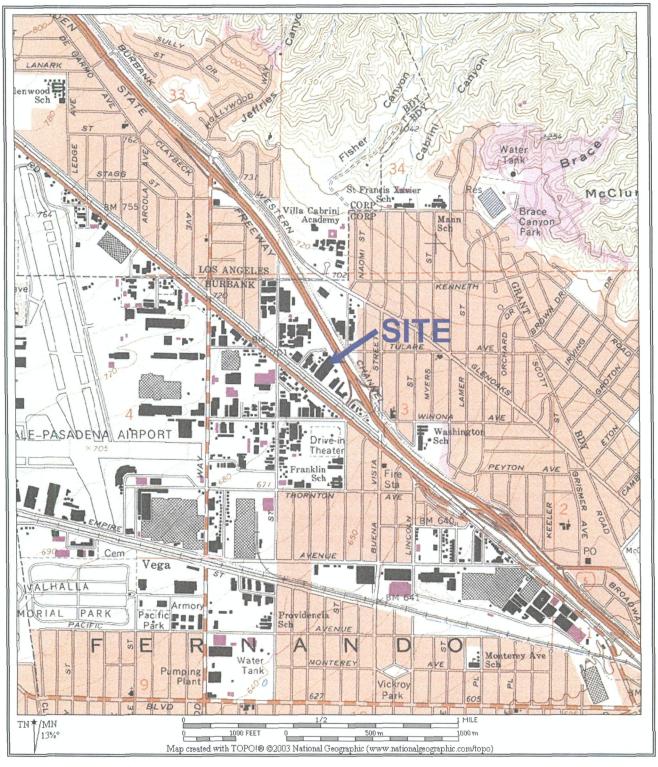
Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for the clients, purposes, locations, time frames, and project parameters indicated. SGI does not warrant the accuracy of information supplied by others, or the use of segregated portions of this report.

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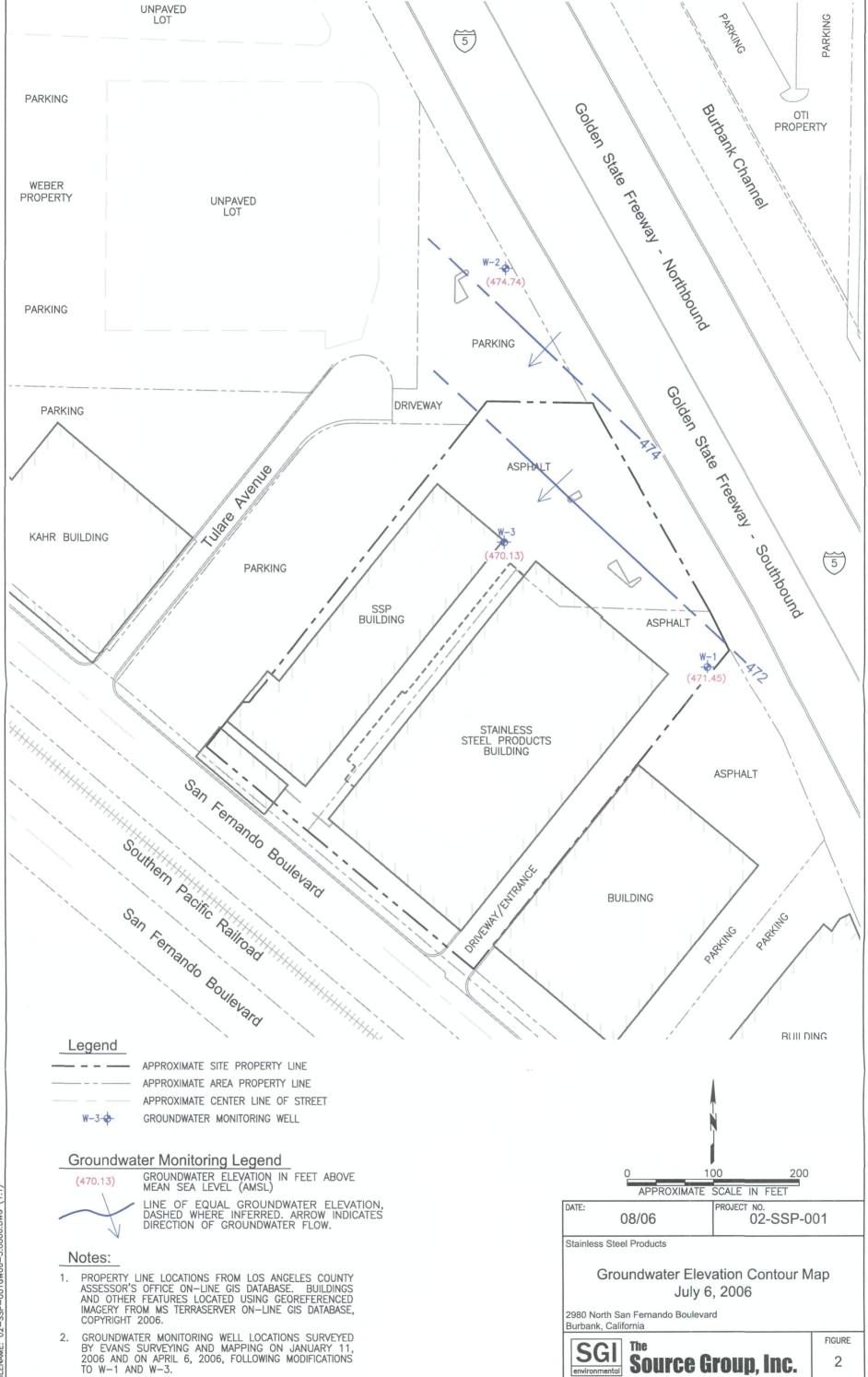
FIGURES



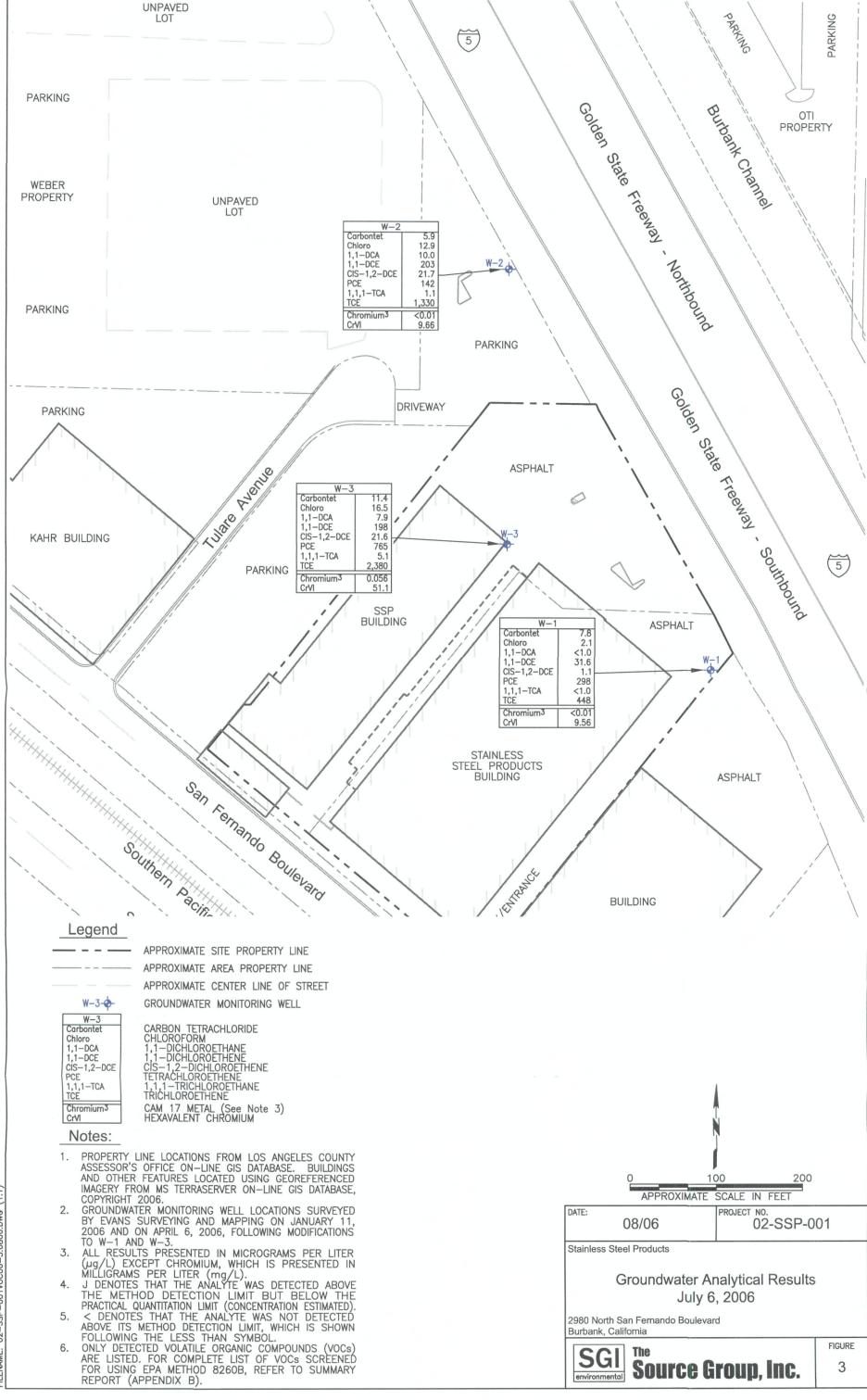
Source: U.S.G.S. 7.5-Minute Series Topographic Maps Burbank, CA Quadrangle, 1966, Photorevised 1972

Site Address: 2980 North San Fernando Boulevard, Burbank, CA

DRAFTED BY: SE	CHECKED BY: DG	PROJECT NO: 02-SSP-001	FIGURE NO:	SITE ID: Former SSP Industries	SGI THE SOURCE GROUP, INC.			
DWG DATE: REV. DATE: 3/28/06 N/A		CLIENTS: SSP Industries, Inc. The Uhlmann Offices, Inc.	SITE LOC	CATION MAP	501 Marin Street Suite 112B			
FILE NAME: Figure 1 - Site L	ocation Map.doc				Thousand Oaks, CA 91360			



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TABLES

Table 1

Monitoring Well Construction Details

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

Well Identification	Well Diameter (inches)	Total Depth (Feet) ¹	Screened Interval (Feet bgs) ^{2,3}	Top of Casing Elevation (feet msl) ^{4,5}
W-1	5	245.84	187 - 242	688.59
W-2	5	250.32	193 - 247	693.76
W-3	5	239.21	189 - 242	692.7

- 1. Total depth as measured on July 6, 2006.
- 2. Screened intervals from original well construction logs.
- 3. bgs below ground surface.
- 4. Well survey data for W-2 measured January 11, 2006. Well survey dta for W-1 & W-3 measured on April 6, 2006 after well casing modifications.
- 5. msl mean seal level.

Table 2

Groundwater Elevations July 6, 2006

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

Well Identification	Top of Casing Elevation (feet msl) ^{1,2}	Depth to Groundwater (ft below TOC) ³	Groundwater Elevation (feet msl)							
July 6, 2006										
W-1	688.59	217.14	471.45							
W-2	693.76	219.02	474.74							
W-3	692.70	222.57	470.13							

- 1. msl mean seal level.
- 2. Well survey data for W-2 measured January 11, 2006. Wells W-1 and W-3 re-measured April 6, 2006 after well casing modifications.
- 3. TOC top of casing.

Table 3

Groundwater Analytical Results Volatile Organic Compounds (VOCs) using EPA Method 8260B Third Quarter 2006 Former SSP Site 2980 North San Fernando Boulevard, Burbank California

						Analyte ^{1,2}				
Sample Identification	Sample Date	Carbon Tetrachloride	Chloroform	1,1-Dichloroethane (11-DCA)	1,2-Dichloroethane (12-DCA)	1,1-Dichloroethene (11-DCE)	cis-1,2-Dichloroethene (cis-12-DCE)	Tetrachloroethene (PCE)	1,1,1-Trichloroethane (111-TCA)	Trichloroethene (TCE)
W-1	7/6/2006	7.8	2.1	<1.0	<1.0	31.6	1.1	298	<1.0	448
W-2	7/6/2006	5.9	12.9	10	<1.0	203	21.7	142	1.1	1,330
W-3	7/6/2006	11.4	16.5	7.9	0.7 J	198	21.6	765	5.1	2,380
QCTB-1	7/6/2006	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
F1	Cal. DHS Drinking Water Standard for Analyte - MCL ⁵		100	5	0.5	6	6	5	200	5

- 1. All concentrations in micrograms per liter (ug/L).
- 2. Only detected VOCs are listed in table. For a complete list of VOCs screened for by EPA Method 8260B, please refer to the laboratory summary report (Appendix B).
- 3. Bold indicates detection of analyte above Cal. DHS Drinking Water Notification Level or Standard.
- 4. < denotes analyte not detected above the noted practical quantitation limit.
- 5. MCL denotes value is a Cal. DHS Primary Maximum Contaminant Level Primary MCL.

Table 4

Groundwater Analytical Results Emergent Chemicals of Concern Third Quarter 2006 Former SSP Site 2980 North San Fernando Boulevard, Burbank California

Analyte¹ n-Nitrosodimethylamine (NDMA) 1,2,3-Trichloropropane (123-TCP) Hexavalent Chromium (CrVI) Perchlorate 1,4-Dioxane (CI04) Sample Sample Date Identification **Analytical Method** 5030 / 8260B-5030 / 8260B-7199 314.0 1625M SIM SIM Reported Units ug/liter ug/liter ug/liter ug/liter ng/liter W-1 7/6/2006 9.56 <2² < 0.005 <2 <2 7/6/2006 9.66 <0.005 <2 W-2 2.26 <2 7/6/2006 51.1 <0.005 <2 <2 <2 W-3 Cal. DHS Drinking Water Standard 0.005 3 10 50 (MCL)4 (Notif. Level)⁵ for Analyte (Notif. Level) (Notif. Level) (Notif. Level)

- 1. Concentration units noted by analyte.
- 2. < denotes analyte not detected above the noted practical quantitation limit.
- 3. Bold indicates detection of analyte above Cal. DHS Drinking Water Notification Level or Standard.
- 4. MCL denotes value is a Cal. DHS Primary Maximum Contaminant Level.
- 5. Notif, Level denotes value is a Cal. DHS Notification Level.

Table 4

Groundwater Analytical Results Emergent Chemicals of Concern Third Quarter 2006 Former SSP Site

2980 North San Fernando Boulevard, Burbank California

				Analyte ¹						
Sample Identification	Sample Date	Hexavalent Chromium (CrVI)	Perchlorate (Cl0 ₄ ')	1,2,3-Trichloropropane (123-TCP)	1,4-Dioxane	n-Nitrosodimethylamine (NDMA)				
		Analytical Method								
		7199	314.0 5030 / 8260B- 5030 / 8260B- SIM SIM		5030 / 8260B- SIM	1625M				
		Reported Units								
		ug/liter	ug/liter	ug/liter	ug/liter	ng/liter				
W-1	7/6/2006	9.56	<2 ²	<0.005	<2	<2				
W-2	7/6/2006	9.66	2.26	< 0.005	<2	<2				
W-3	7/6/2006	51.1	<2	< 0.005	<2	<2				
Cal. DHS Drinking Water Standard for Analyte		50 (MCL) ^{3,4}	6 (Notif. Level) ⁵	0.005 (Notif. Level)	3 (Notif. Level)	10 (Notif. Level)				

- 1. Concentration units noted by analyte.
- 2. < denotes analyte not detected above the noted practical quantitation limit.
- 3. Bold indicates detection of analyte above Cal. DHS Drinking Water Notification Level or Standard.
- 4. MCL denotes value is a Cal. DHS Primary Maximum Contaminant Level.
- 5. Notif. Level denotes value is a Cal. DHS Notification Level.

Table 5

Groundwater Analytical Results CAM 17 Metals Using EPA Method 6010/7000 Series Third Quarter 2006 Former SSP Site

2980 North San Fernando Boulevard, Burbank California

			-	11 300					Analyte and	Analytical	Test Method	l ¹						
Sample Sample Date			EPA Method 6010													EPA Method 7470		
	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Mercury	
W-1	7/6/2006	<0.05 ²	<0.05	0.111	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	0.010 J ³	<0.01	<0.05	<0.01	<0.05	<0.03	<0.01	<0.001
W-2	7/6/2006	<0.05	<0.05	0 093	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	0.011 J	<0.01	<0.05	<0.01	<0.05	<0.03	<0.01	<0.001
W-3	7/6/2006	<0.05	<0.05	0 086	<0.01	<0.01	0.056	<0.01	<0.01	<0.05	<0.01	<0.01	<0.05	<0.01	<0.05	<0.03	<0.01	<0.001
	ng Water Standard nalyte	0.006 (MCL)⁴	0.05 (MCL)	1.0 (MCL)	0.004 (MCL)	0.005 (MCL)	0.05 (MCL)		1.3 (MCL)	0.015 (MCL)		0.1 (MCL)	0.05 (MCL)	0.1 (2nd MCL) ⁵	0.002 (MCL)	0.05 (Notif. Level) ⁶	5 (2nd MCL)	0.002 (MCL)

- 1. All concentrations in milligrams per liter (mg/L).
- 2. < denotes analyte not detected above the noted practical quantitation limit.
- 3. J denotes analyte was detected between Method Detection Limit (MDL) and Practical Quantitation Limit (PQL), and the concentration is estimated.
- 4. MCL denotes value is a Cal. DHS Primary Maximum Contaminant Level Primary MCL.
- 5. 2nd MCL denotes MCL is a Cal. DHS Secondary MCL.
- 6. Notif. Level denotes value is a Cal. DHS Notification Level.

Table 6

Groundwater Analytical Results General Minerals - Cations; Using EPA Method 6010 Third Quarter 2006 Former SSP Site 2980 North San Fernando Boulevard, Burbank California

Sample	Sample Date	Analyte ¹								
Identification		Calcium	Iron	Magnesium	Manganese	Potassium	Sodium			
W-1	7/6/2006	95.4	<0.10 ²	30.2	<0.10	4.23	37.8			
W-2	7/6/2006	82.6	<0.10	24.8	<0.10	3.90	46.8			
W-3	7/6/2006	79.7	<0.10	24.5	<0.10	3.89	40.2			
Cal. DHS Drinking Water Standard for Analyte		_3	0.3 (2nd MCL) ⁴		0.5 (Notif. Level) ⁵					

- 1. All concentrations in milligrams per liter (mg/L).
- 2. < denotes analyte not detected above the noted practical quantitation limit.
- 3. '--' No Drinking Water Standard available.
- 4. 2nd MCL denotes MCL is a Cal. DHS Secondary MCL.
- 5. Notif. Level denotes value is a Cal. DHS Notification Level.

Table 7

Groundwater Analytical Results General Minerals - Anions and Total Dissolved Solids Third Quarter 2006 Former SSP Site

2980 North San Fernando Boulevard, Burbank California

Sample Sample Date		Chloride	Fluoride	Nitrate as N	Nitrite as N	Sulfate	Sulfide	Phosphate	Total Dissolved Solids					
ĺ			Analytical Method											
		300.0	300.0	300.0	300.0	300.0	376.2	300.0	160.1					
1		Reported Concentration Units												
		mg/liter	mg/liter	mg/liter	mg/liter	mg/liter	mg/liter	mg/liter	mg/liter					
W-1	7/6/2006	55.1	<0.10 ¹	9.35	<0.20	105	<0.05	<0.03	560					
W-2	7/6/2006	48.2	<0.10	9.50	<0.20	107	<0.05	<0.03	570					
W-3	7/6/2006	38.4	<0.10	9.75	<0.20	68.5	<0.05	<0.03	492					
Cal. DHS Drinking Water Standard for Analyte		250 (2nd MCL) ²	2 (MCL) ³	45 (MCL, as nitrate)	1 (MCL, as nitrite)	250 (2nd MCL)	4		500 (2nd MCL)					

- 1. < denotes analyte not detected above the noted practical quantitation limit.
- 2. 2nd MCL denotes MCL is a Cal. DHS Secondary MCL.
- 3. MCL denotes value is a Cal. DHS Primary Maximum Contaminant Level Primary MCL.
- 4. '--' No Drinking Water Standard available.

APPENDIX A

Groundwater Monitoring Field Sampling Forms

WELL GAUGING DATA

Project #	16/06	Client the Source Evoup
Site 2980 San Fernando	Blud; E	Surbank

			 			i			
Well ID	Well Size (in.)	Sheen / Odor	Thickness of Immiscible Liquid (ft.)			vater	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
w-1	5				217.1	4	245.42		
w-1 w-2 w-3	5				219.	OZ	245.42 246.51 238.72	<i>1.1</i>	
W-3	5				222.	57	238.72	J	
				·					
								i	
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			<u> </u>					•	
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									1

WELL MONITORING DATA SHEET

Project #:	0607	06-	41		Site: Th	e Some	Group	: Burbank				
Sampler:	11					16/00	• •					
Well I.D.:	W-1				Well Diam	neter: 2	3 4 6	8 (5)				
Total Wel	l Depth (TI	D): 249	5,42		Depth to V	Vater (DTW	1): 217.1	4				
	Free Produc				Thickness	of Free Pro	duct (feet):					
Reference		PVC	Grade		Flow Cell	Type 🎐	51 55%					
DTW wit	h 80% Recl	narge [(H	eight of Wat	er Column	x 0.20) + DTW]: 222.79							
Purge Method	l:	Bailer Disposable Positive Air Electric Sul	r Displacement	EX	Waterra Redifio pamp traction Pump		Sampling Method:	Disposable Bailer Extraction Port Dedicated Pubjing				
Flow Rate=	12.	gpm			<u>w</u>		Other: <u>utiplier Well Diame</u> r	ci Multiplier				
28.8	_(Gals.) X	.3	= 86.4	Gals.		1" 0.6 2" 0	16 6"	0.65				
1 Case Volum		ified Volume				3" 0;	37 Other	radius ² * 0,163				
Time	っ Temp (季)	рН	Cond. (mS or (S)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Gals. Removed	Observations				
1108	22.28	7.85	899	7	12.05	-201.8	17.5	DTW=221.55				
1119	22.24	8.35	890	5	11.82	-207.6	35	-Recalibrated D.O DTW= 223, 57				
1128	22.33	8.48	48 889		11.31	-209,2	52	DTW=224.75				
1139	22.35	8,55	55 888 =		11.04	-209,0	69.5	OTW=225.79				
	Stor	ped	pugu	ug C	75 ga	l to.	recalibi	ate flow cett				
1202	22.16	8.13	885	7	10.39	-166.2	86.5	DTW= 221.52				
1213	2.2.22	8.07	871	6	9.94	-180.6	103.5	DTW= 221,52 DTW=223,97				
Did well d	lewater?		Yes	No	Gallons ac	tually evac	uated: [2]					
Sampling	Date: 7/	6/06		Sampling	Time: 1226 Depth to Water: 22-2.51							
Sample I.I	D.: W−	<u>L</u>			Laboratory: AETL							
Analyzed	for: 5e	e 500	pe of v	vork			Other:					
EB I.D. (if	applicable):		Time	Duplicate I	Duplicate I.D. (if applicable):						
FB I.D. (if	applicable):	· ·	(ii) Time	Analyzed f	or:						
D.O. (if re	q'd):		Pre-purge:	T ***	mg/L	Post	ing/L.					
O.R.P. (if	req'd):		Pre-purge:		mV	mV Post-purge:						

Page 2.

WELL MONITORING DATA SHEET

Project #: 060706-LL-1	Site: Souro Evoup @ Burbank Date: 7/6/06							
Sampler: U	Date: $7/6/56$							
Well I.D.: W - [Well Diameter: 2 3 4 6 8 5							
Total Well Depth (TD):	Depth to Water (DTW):							
Depth to Free Product:	Thickness of Free Product (feet):							
Referenced to: PVC Grade	Flow Cell Type							
DTW with 80% Recharge [(Height of Water Colu	mn x 0.20) + DTW];							
Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible Oth	Waterra Sampling Method: Bailer Redifforump Disposable Bailer Extraction Pump Extraction Port Dedicated Jubing Other:							
Flow Rate= (Gals.) X = Gals. I Case Volume Specified Volumes Calculated Volume	Well Diameter Multiplier Well Diameter Multiplier 1" 0.04 4" 0.65 2" 0.16 6" 1.47 3" 0.37 Other radius (0.163)							
Time Temp (*) pH (mS or (LS) (NTU	· 1							
1222 22.26 8.09 875 7	9,48 -189.1 121							
Did well dewater? Yes No	Gallons actually evacuated:							
Sampling Date: Sampli	ing Time: Depth to Water:							
Sample I.D.:	Laboratory: AETL							
Analyzed for:	Other:							
EB I.D. (if applicable):	Duplicate I.D. (if applicable):							
FB I.D. (if applicable):	Analyzed for:							
D.O. (if req'd): Pre-purge:	Post-purge: ""g/L							
O.R.P. (if req'd): Pre-purge:	mV Post-purge: mV							

WELL MONITORING DATA SHEET

			WELL	MONTIC	JRING DA							
Project #:	060	706-	- 66.1		Site: The Source Group: Burbar Date: 7/6/06							
Sampler:	LL	_			Date: 7/6/06							
Well l.D.:	(1)-:	2_			Well Diameter: 2 3 4 6 8 5							
Total Wel	l Depth (TI	D): Z	46.51	***************************************	Depth to Water (DTW): 219.02							
	Free Produc				Thickness of Free Product (feet):							
Reference	d to:	(PVC	Grade		Flow Cell Type YST SSE							
DTW with	h 80% Rech	narge [(H	eight of Wat	er Column	$1 \times 0.20) + D$	TW]: 2	24.51					
Purge Methoc		Bailer Disposable	Bailer Displacement	Ex	Waterra Sampling Method: Bailer Rediffo pump Disposable Bailer fraction Pump Extraction Port Dedicated Tubing							
Flow Rate=	12	gpm			<u>w</u>	ell Diameter Mu	Other:	e. Multiplier 0.65				
28 I Case Volum	_(0415.) //	3 ified Volume	$= \frac{\text{Sy}}{\text{Calculated}}$	Gals. Volume		2" 0.1 3" 0.3	6 6"	1 47 radius ² * 0 163				
Time	Temp(生)	pН	Cond. (mS or AS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Gals. Removed	Observations				
1343	22.26	8.53	813	7	9.36	-218.6	17	DTW= 223.30				
1351	22.28	8.56	811	7	9.35	-217.8	34	DTW=224.03				
1401	22.32	8.42	810	7	9.29	-210,4	50.5	MW=224.57				
1410	22.32	8.45	809	5	9.23	-210.2	67.5	prw=274.62				
1418	7.2.35	8,47	808	5	9.24	-206.9	84	PTW= 224.62 DTW= 224.83				
Did well	lewater?		Yes	No)	Gallons act	ually evacu	ıated: 84					
Sampling	Date: 7	161	06	Sampling	····			er: 224.40				
Sample I.		/ 			Laboratory		AETL)					
Analyzed	for: C	ee s	cope (of wor	ck		Other:					
EB I.D. (i	f applicable			Time	Duplicate I	.D. (if appl	icable):					
	f applicable			Time	Analyzed for			***************************************				
D.O. (if re			Pre-purge:		^{mg} /1.	^{mg} / _L Post-purge:						
O.R.P. (if	req'd):		Pre-purge:		mV		purge:	mV				
												

WELL MONITORING DATA SHEET

Project #:	060	706	-661		Site: Th	4 Sou	no Gro	rup; Buston					
Sampler:	LL		,		Date:	. , ,	>6						
Well I.D.:	W - 3	3			Well Diam	eter: 2	3 4 6	8 (5)					
Total Wel	l Depth (TI)): 2	38.72		Depth to Water (DTW): 222.57								
Depth to I	Free Produc		_ K_, K		Thickness of Free Product (feet):								
Reference	d to:	(TVC)	Grade		Flow Cell	Type <u>/</u> S_	I 556						
DTW with	n 80% Rech	arge [(H	eight of Wat	er Column	$\times (0.20) + D$	DTW]:	225,80)					
Purge Method		Electric Sul	Displacement omersible	Ex	Waterra Sampling Method: Bailer Rediffo pump Disposable Bailer traction Pump Extraction Port Dedicated Pubing Other:								
Flow Rate=	~2	gpn			<u>w</u>		Implier Well Diamer	er Mukiplier					
16,5 1 Case Volum	_(Gals.) X		= 49,			2" 0.1 3" 0.3	6"	0.65 1.47 radius ⁷ * 0.163					
Time	° <u>C</u> Temp (° 5 27)	рН	Cond. (mS or AS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Gals. Removed	Observations					
1518	21.73	8.50	702	21	10,05	-221.5	(0	DTW= 223. 30 DTW= 223. 32					
1523	21.76	8.49	754	16	9,62	-221.5	20						
1528	21.82	8.46	709	12	9.47	-219.7	30	DTW= 223.34					
1532	21.80	8.45	714	9	9.46	-217.8	40	OTW= 223.36					
1538	21.80	8.40	723	6	9,40	-216.7	49.5	DTW=223-37					
			·										
Did well d	lewater?		Yes (NO	Gallons actually evacuated: 49.5								
Sampling	Date: 7/	6/50	S	Sampling									
Sample I.I	D.:	-3			Laboratory: AETL)								
Analyzed	for: Se	e Sc	ope of	Wark			Other:						
EB I.D. (i	f applicable		' ()	(i) Time	Duplicate I.D. (if applicable):								
FB I.D. (if	applicable)):		Truce	Analyzed for:								
D.O. (if re	q'd):		Pre-purge:		mg/L	Post-purge:							
O.R.P. (if	req'd):		Pre-purge:		mV Post-purge:								
													

BLA	AI		C A	N IOSE		RS AVENUE A 95112-1105		C	ONDUC	T ANAL	YSIS TO	DETECT	-,	LAB A	AETL		DHS#
LA CH SER		N 303E,	108) 573-7771 108) 573-0555		ဟု						SPECIAL INSTRUCTI	ONS					
		.0, 1140					,	issue						-			
IN OF CUS	TODY		BTS#	060	706-L	-		and Hold issues									
NT	The	Soi	urce Gr	oup													
	29	980 \$	San Fe	rnando)]	ıalyse						Invoice and Report to	: The Source	Group	
]	for Ar						Attn: Dan Grasmick				
	Bur	banl	k, CA	MATRIX	CONT	AINERS		ad Sheet for Analyses						Fax copy of COC t (805) 373-9073	o Dan Gras	mick upon i	receipt
PLE 1.D.	DA	TE	TIME	S = Soil W = H2O	TOTAL			See Spread						ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE#
		106		W	14	voas poly											
		i	1422	1	14	1	×										
			1541		14	1	×		-								
ГВ-1	J	/	1100	V	2	vocs	X										
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·																	
PLING PLETED	7/	TE 6/06	TIME	SAMPLII PERFOR	NG RMED BY	109ah	lin	de	rma	n				RESULTS NEEDED NO LATER THAN	Stand	lord	
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ASED BY	0	U	/ · · · · · · ·				DATE	,	TIME	<u> </u>	.国	RECEIVED	ВУ	-\-		DATE	TIME
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PED VIA							DATE :	SENT	TIME	SENT	!	COOLER#					

Laboratory Analytical Requirements - SSP Burbank 3rd Sampling Round - 2006

Analyte	Analytical Method	Number of Samples	Sample Status After Collection
VOCs	8260B	4 (W-1, W-2, W-3, plus trip blank)	Collect & Analyze
1,2,3-TCP	524.2-SIM	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Title 22 Metals	6010/7000	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Hexavalent Chromium	7199	3 (W-1, W-2, W-3)	Collect & Analyze
1,4-Dioxane	8260-SIM	3 (W-1, W-2, W-3)	Collect & Analyze
NDMA	1625-M	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Perchlorate	314.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Dissolved Na, K, Ca, Mg	6010	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Dissolved Oxygen	SM4500-OG	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Sulfide	376.2	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Dissolved Fe, Mn	6010	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
specific Conductance	120.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
рН	150.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Alkalinity	SM2320B	3 (W-1, W-2, W-3)	Collect & Analyze
TDS	160.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Silica	6010B-Silicon	3 (W-1, W-2, W-3)	Collect & Analyze
TRPH	418.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Hardness	130.2	3 (W-1, W-2, W-3)	Collect & Analyze
inorganics (Chioride, Nitrate,	300.0	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
hitrita Sulfata)	300.0	3 (W-1, W-2, W-3)	Collect & Analyze
TOC	415.1	3 (W-1, W-2, W-3)	Collect & Analyze
Electronic Deliverables	N/A		SGI will address with Laboratory

iþ.

Client The Source Group Date 7/6/06 Site Address 2980 San Frenando B(Vd.; Burbank Job Number 060706-W(Technician Logan (WELL IS Well CLEARLY Other Water WELL IS Well Not Inspected -MARKED WITH Wellbox Action Repair Bailed Lock Cap SECURABLE Inspected No Corrective THE WORDS Components Taken Order Replaced Replaced From BY DESIGN (explain Action Cleaned "MONITORING (explain Submitted (12"or less) Wellbox below) Required WELL" below) Well ID (12"or loss) W-1 <u>w-Z</u> NOTES: W-3 is not securable, unmarked, 3 holock on cap.

BLAINE TECH SERVICES, INC.

SAN JOSE

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LOS ANGELES

SAN DIEGO

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WELLHEAD INSPECTION CHECKLIST

Page _____ of ____

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAM	1E			PROJECT NUMBER				
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED:	ТЕМР.	INITIALS	
V51556	#4	1030 7/6/06	P# 7,4,10 .3900 US	7.19,4.22,10.08 3990MS		28.5°C	IL.	
1)	17	1040	ORP: ZZBML	3990MS 224.9 mV 79.0%		29.6°C	ır	
YSI556	#4	7/6/06	94 4,7,10 3900/65	7.72, 3.90,9.50 3958 µ.S 222.5 mV	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	31,56°C		
Li	{1	١١	D.O.	222.5 mV	~	32.2°C		

APPENDIX B

Laboratory Data and Chain-of-Custody Forms



2834 & 2908 North Naomi Street, Burbank, CA 91504 • DOHS NO: 1541, LACSD NO: 10181 Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

Ordered By

The Source Group, Inc.
501 Marin Street Suite #112
Thousand Oaks, CA 91360-

Telephone: (805)373-9063 Attention: Dan Grasmick

Number of Pages 20	
Date Received 07/06/2006	;
보는 사람들은 사람들의 교육적인 사람들이 가장 아이들은 생각이 되었다. 그리고 그는 스펙트 바람들은 생각하다.	
Date Reported 07/24/2006	

Job Number	Order Date	Client
38101	07/07/2006	SOURCE

Project ID:

060706-LL1

Site:

2980 San Fernando Blvd.

Burbank, CA 91504

Enclosed please find results of analyses of 4 water samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By:

/47

Approved By:

Cyrus Razmara, Ph.D. Laboratory Director Jol#38101

19.0**3**19

DIAI	•	-tt		1680 ROGE	ERS AVENUE		CONDU	CT ANALYS	SIS TO DETE	СТ	LAB	AETL		DHS#
BLA TECH SER			N JUSE,	FAX (4	A 95112-1105 108) 573-7771 108) 573-0555	issues					SPECIAL INSTRUCT	IONS		
CHAIN OF CUS	TODY	BTS#	060	706-LU	-	Hold iss								
CLIENT	The So					s and								
SITE		San Fe		0		Analyses					Invoice and Report to	: The Source	Group	
						for An					Attn: Dan Grasmick		·	
	Burban		MATRIX	CONT	AINERS	Sheet					Fax copy of COC 1 (805) 373-9073	to Dan Gras	mick upon	receipt
			: Soil = H2O			e Spread					(335) 373 3373			
SAMPLE I.D.	DATE	TIME	_ ທ ≶	TOTAL	Verus, folis	See	 -				ADD'L INFORMATION	STATUS	CONDITION	
W-1	7/6/06		W	14	ambers								ļ	38101.01
W-2		1422		14		X								38101.02
W-3		<u>/54/</u>		2	voca	X					Voc A		-	38101-03 38101-04
QCTB-1		1100				X	-				VOC only.		 	30101.04
					-		 			-			 	
		, 	-					+		_				
							 		<u> </u>					
							-		 				 	
						_	 	 	_					
SAMPLING COMPLETED	DATE 7/6/06		SAMPLI PERFOR	NG RMED BY	rogan 1	lind	erma	24,			RESULTS NEEDED NO LATER THAN	Stand	orl	l
RELEASED BY	7 7	D. 1				DATE 7/6/04	JTIN	1E 7-21	RECEIVI	S.	Hamil	~	07/06/n	TIME 17:21
RELEASED BY	0 1	/				DATE	TIM		RECEIVE	ED BY			DATE	TIME
RELEASED BY						DATE	TIM	īE	RECEIVE	ED BY			DATE	TIME
SHIPPED VIA	<u> </u>					DATE SEN	T TIN	IE SENT	COOLER	R #				

全体。

Laboratory Analytical Requirements - SSP Burbank 3rd Sampling Round - 2006 July 7, 2006

Analyte	Analytical Method	Number of Samples	Sample Status As of 7/7/2006
VOCs	8260B	4 (W-1, W-2, W-3, plus trip blank)	Analyze
1,2,3-TCP	524.2-SIM	3 (W-1, W-2, W-3)	Analyze
Title 22 Metals	6010/7000	3 (W-1, W-2, W-3)	Field Filtered (per Blaine Tech) Analyze
Hexavalent Chromium	7199	3 (W-1, W-2, W-3)	Analyze
1,4-Dioxane	8260-SIM	3 (W-1, W-2, W-3)	Analyze
NDMA	1625-M	3 (W-1, W-2, W-3)	Analyze
Perchlorate	314.1	3 (W-1, W-2, W-3)	Analyze
Dissolved Na, K, Ca, Mg	6010	3 (W-1, W-2, W-3)	Analyze
Dissolved Oxygen	SM4500-OG	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback (Done as Field Method)
Sulfide	376.2	3 (W-1, W-2, W-3)	Analyze
Dissolved Fe, Mn	6010	3 (W-1, W-2, W-3)	Analyze
specific Conductance	120.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
рH	150.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Alkalinity	SM2320B	3 (W-1, W-2, W-3)	Collect & Analyze
TDS	160.1	3 (W-1, W-2, W-3)	Analyze
Silica	6010B-Silicon	3 (W-1, W-2, W-3)	Collect & Analyze
TRPH	418.1	3 (W-1, W-2, W-3)	Collect & Hold, Pending USEPA feedback
Hardness	130.2	3 (W-1, W-2, W-3)	Collect & Analyze
Inorganics (Chloride, Nitrate, Nitrite, Sulfate)	300.0	3 (W-1, W-2, W-3)	Analyze
Inorganics (Fluoride, Phosphate)	300.0	3 (W-1, W-2, W-3)	Analyze
TOC	415.1	3 (W-1, W-2, W-3)	Collect & Analyze
Electronic Deliverables	N/A		EDD in Geotracker Format



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ANALYTICAL RESULTS

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Project ID:

060706-LL1

AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 071406

		Method Blank	38101.01	38101.02	1	
		· · · · · · · · · · · · · · · · · · ·		 	38101.03	38101.04
			W-1	W-2	W-3	QCTB-1
Date Sampled Date Prepared			07/06/2006	07/06/2006	<u> </u>	07/06/2006
		<u> </u>		 		07/14/2006
		1	L			5030B
		 		 		07/14/2006
	-	<u> </u>	 	·	 	Aqueous
		ug/L	<u> </u>	ug/L	ug/L	ug/L
		1	'	I	<u> </u>	1
	" What has	Results	<u> Party simela</u>		The second second	Results
		ND	1	<u> </u>	ļ	ND
0.5		ND	ļ		<u> </u>	ND
0.5	1.0	ND	1.1	21.7	21.6	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
1.5	3.0	ND	ND	ND	ND	ND
2.5	5.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
2.5	5.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
2.0	4.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	298	142	765	ND
0.5	1.0	ND	ND	ND	ND	ND
0.5	1.0	ND	ND	ND	ND	ND
ļ <u>.</u>			<u> </u>			ND
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	<u> </u>	ļ	<u> </u>		 	ND
	0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 1.0 0.5 1	SO30B O7/14/2006 Aqueous Ug/L 1 1	07/14/2006 5030B 5030B 5030B 07/14/2006 07/14	07/14/2006 07/14/2006 5030B 5030B 5030B 5030B 5030B 5030B 67/14/2006 07/14/2	



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B. 311; B. T. A. B. B. DHY A 190 - 1 - 10 1				9 Bylet
Suite #112	Te bakkar.		i v sjelik. Skoje jediji e	
Thousand Oaks, (CA 91360-			

2980 San Fernando Blvd.
Buibank, CA 91504

Telephone: (805)373-9063 Attn: Dan Grasmick

Page:

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Project ID:

060706-LL1

AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 071406

Our Lab I.D.	kanjon (jelik laponoja	QC Baten	Method Blank	38101.01	38101.02	38101.03	38101.04
Client Sample I.D.	s. I tuerar yekeles et s	I THE HILLIAN TO SHE	SHIP YOUR TO THE NAME OF	W-1	W-2	W-3	QCTB-1
Date Sampled	-			07/06/2006	07/06/2006	07/06/2006	07/06/2006
Date Prepared			07/14/2006	07/14/2006	07/14/2006	07/14/2006	07/14/2006
Preparation Method	· · · · · · · · · · · · · · · · · · ·		5030B	5030B	5030B	5030B	5030B
Date Analyzed			07/14/2006	07/14/2006	07/14/2006	07/14/2006	07/14/2006
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	Aqueous
Units			ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor			1	1	1	1	1
Analytes	MDL	PQL	Results	Results	Results	Results	Results
Acetone	10	10	ND	ND	ND	ND	ND
Benzene	0.5	1.0	ND	ND	ND	ND	ND
Bromobenzene (Phenyl bromide)	0.5	1.0	ND	ND	ND	ND	ND
Bromochloromethane	0.5	1.0	ND	ND	ND	ND	ND
Bromodichloromethane	0.5	1.0	ND	ND	ND	ND	ND
Bromoform (Tribromomethane)	2.5	5.0	ND	ND	ND	ND	ND
Bromomethane (Methyl bromide)	1.5	3.0	ND	ND	ND	ND	ND
2-Butanone (MEK)	5.0	5.0	ND	ND	ND	ND	ND
n-Butylbenzene	0.5	1.0	ND	ND	ND	ND	ND
sec-Butylbenzene	0.5	1.0	ND	ND	ND	ND	ND
tert-Butylbenzene	0.5	1.0	ND	ND	ND	ND	ND
Carbon Disulfide	0.5	1.0	ND	ND	ИD	ND	ND
Carbon tetrachloride	0.5	1.0	ND	7.8	5.9	11.4	ND
Chlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
Chloroethane	1.5	3.0	ND	ND	ND	ND	ND
2-Chloroethyl vinyl ether	2.5	5.0	ND	ND	ND	ND	ND
Chloroform (Trichloromethane)	0.5	1.0	ND	2.1	12.9	16.5	ND
Chloromethane (Methyl chloride)	1.5	3.0	ND	ND	ND	ND	ND .
2-Chlorotoluene	0.5	1.0	ND	ND	ND	ND	ND
4-Chlorotoluene	0.5	1.0	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane (DBCP)	2.5	5.0	ND	ND	ND	ND	ND
Dibromochloromethane	0.5	1.0	ND	ND	ND	ND	ИD
1,2-Dibromoethanc (EDB)	0.5	1.0	ND	ND	ND	ND	ND
Dibromomethane	0.5	1.0	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
Dichlorodifluoromethane	1.5	3.0	ND	ND	ND	ND	ND
1,1-Dichloroethanc	0.5	1.0	ND	ND	10.0	7.9	ND



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ANALYTICAL RESULTS

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Project ID:

060706-LL1

AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 071406

Our Lab l.D.			Method Blank	38101.01	38101.02	38101.03	38101.04
Client Sample I.D.				W-1	W-2	W-3	QCTB-1
Date Sampled				07/06/2006	07/06/2006	07/06/2006	07/06/2006
Date Prepared			07/14/2006	07/14/2006	07/14/2006	07/14/2006	07/14/2006
Preparation Method			5030B	5030B	5030B	5030B	5030B
Date Analyzed			07/14/2006	07/14/2006	07/14/2006	07/14/2006	07/14/2006
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	Aqueous
Units			ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor			1	1	1	1	1
Analytes	MDL	PQL	Results	Results	Results	Results	Results
o-Xylene	0.5	1.0	ND	ND	ND	ND	ND
m,p-Xylenes	1.0	2.0	ND	ND	ND	ND	ND
Our Lab I.D.	ritalizati		Method Blank	F	38101.02	38101.03	38101.04
Surrogates	%Rec.Limit		% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
Bromofluorobenzene	75-125		108	112	93	108	110
Dibromofluoromethane	75-125		99	98	103	102	99
Toluene-d8	75-125		105	106	106	108	106



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Ordered By

The Source Group, Inc.

501 Marin Street

Suite #112

Thousand Oaks, CA-91360-

Telephone: (805)373-9063 Attn: Dan Grasmick

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Project ID:

060706-LL1

Site

Burbank, CA 91504	
우리 현대 등 살이 한 경험에 가장 이 분들이 불어나고 있다. 그렇게 되는 사람이 되는 사람이 되는 사람이 있습니다. 그 모든 모든 그 없는 것이 없는 것이 없는 것이 없는 것이 없다.	

AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 6010/7000CAM, CAM Title 22 Metals (SW-846)

		QC Batch	No: 071006	(-	- /		
Qur Lab I.D.			Method Blank	38101.01	38101.02	38101.03	
Client Sample I.D.				W-1	W-2	W-3	
Date Sampled				07/06/2006	07/06/2006	07/06/2006	
Date Prepared			07/10/2006	07/10/2006	07/10/2006	07/10/2006	
Preparation Method			3005A	3005A	3005A	3005A	
Date Analyzed			07/10/2006	07/10/2006	07/10/2006	07/10/2006	
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	
Units			mg/L	mg/L	mg/L	mg/L	
Dilution Factor			1	1	1	1	
Analytes	MDL	PQL -	Results	Results	Results	Results	
Antimony	0.05	0.10	ND .	ND	ND	ND	
Arsenic	0.05	0.10	ND	ND	ND	ND	
Barium	0.03	0.05	ND	0.111	0.093	0.086	
Beryllium	0.01	0.05	ND	ND	ND	ND	
Cadmium	0.01	0.05	ND	ND	ND	ND	
Chromium	0.01	0.05	ND	ND	ND	0.056	
Cobalt	0.01	0.05	ND	ND	ND	ND	
Copper	0.01	0,05	ND	ND	ND	ND	
Lead	0.05	0.10	ND	ND	ND	ND	
Mercury (By EPA 7470)	0.001	0.002	ND	ND	ND	ND	
Molybdenum	0.01	0.05	ND	0.010J	0.011J	ND	
Nickel	0.01	0.05	ND	ND	ND	ND	
Sclenium	0.05	0.10	ND	ND	ND	ND	
Silver	0.01	0.05	ND	ND	ND	ND	
Thallium	0.05	0.10	ND	ND	ND	ND	
Vanadium	0.03	0.05	ND	ND	ND	ND	
Zine	0.01	0.05	ND	ND	ND	ND	



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The Source Group, Inc. 501 Marin Street Suite #112 Thousand Oaks, CA 91360

Telephone: (805)373-9063 Dan Grasmick Attn:

Page:

Project ID:

060706-LL1

site

2980 San Fernando Blvd. Burbank, CA 91504

AETI Job Number	Submitted 07/06/2006	Client SOURCE

Method: 8260B-SIM, 1,2,3-TCP and 1,4-Dioxane by GC/MS SIM (8260B Modified)

Method: 8260B-SIM, 1,2,3-To	CP an	d 1,4-D	ioxane by (3C/MS SIM	I (8260B M	logined)	
Method: 8200B-511V1, 1,2,5	ور	C Batch N	lo: 072006	38101.01	38101.02	1 1 m 1 False (2) 20 BB (1984)	
OF AN ARIED			Method Blank	W-1	W-2	W-3	
Our Date Control of the Control of t				07/06/2006	10170070		
Client Sample I.D.					07/20/2006	07/20/2006	
Date Sampled			5030B	5030B	5030B	5030B	
Date Prepared			07/20/2006	1			
Preparation Method			Aqueous	Aqueous	Aqueous	Aqueous	-
Date Analyzed		'	ug/L	ug/L	ug/L	ug/L	-
Matrix			ug/2	1	1	1	AND THE STATE OF
Units		TO 100 00 00 00 00 00 00 00 00 00 00 00 00	Results	Results	Results	Results	JANUARY ST
Dilution Factor MDL		PQL		ND	ND	ND	
Analytes 2.0		2.0	ND	ND	ND	ND	
1,4-Dioxane 0.00	,5	0.005	ND	a v nachada cak	38101.02	38101.03	
1,2,3-Trichloropropane			Method Blan		% 38101.02 % Rec	% Rec.	
Our Lab I.D.					海河州連通 <u>出門 "乳缸单。"</u>	95	135
Surrogates 60-1		74, 34,2F+ T	116	93	104		
Toluene-d8	,0						
10lliche do							



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Project ID: 060706-LL1

Site

2980 San Fernando Blvd. Burbank, CA 91504

AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Analytes			Total Dissolved Solids	Chloride	Fluoride	Nitrate as Nitrogen
	of Analyses		160.1	300.0	300.0	300.0
Date Pre	pared		07/07/2006	07/07/2006	07/07/2006	07/07/2006
Date Ana	lyzed		07/07/2006	07/07/2006	07/07/2006	07/07/2006
Matrix			Aqueous	Aqueous	Aqueous	Aqueous
QC Batch	Number		070706	070706	070706	070706
Units		mg/L	mg/L	mg/L	mg/L	
Method D	etection Lim	nit	10	0.02	0.01	0.02
Practica	l Quantitati	on Limit	10	0.20	0.10	0.20
Dilution	Factor		1	1	1	1
Lab ID	Sample *ID	Sampled	Results	Results	Results	Results
38101.01	W-1	07/06/2006	560	55.1	0.280	9.35
38101.02	W-2	07/06/2006	570	48.2	0.240	9.50
38101.03	W-3	07/06/2006	492	38.4	0.300	9.75
N/A	Method Blank	07/06/2006	ND	ND	ND	ND

Analytes		a di di	Nitrite as Nitrogen	Sulfate //	Phosphate	Sulfide, total
Methods of Analyses		300.0	300.0	300.0	376.2	
Date Pre	pared		07/07/2006	07/07/2006	07/07/2006	07/07/2006
Date Ana	lyzed		07/07/2006	07/07/2006	07/07/2006	07/07/2006
Matrix			Aqueous	Aqueous	Aqueous	Aqueous
QC Batch	Number		070706	070706	070706	070706
Units		mg/L		mg/L	mg/L mg/L	
Method Detection Limit		t	0.02	0.02	0.003	0.01
Practica	l Quantitatio	on Limit	0.20	0.20	0.030	0.05
Dilution	Factor		1	1	1	1
Lab ID	Sample ID	Sampled	Results	Results	Results 🗼	Results
38101.01	W-1	07/06/2006	ND	105	ND	ND
38101.02	W-2	07/06/2006	ND	107	ND	ND
38101.03	W-3	07/06/2006	ND	68.5	ND	ND
N/A	Method Blank	07/06/2006	ND	ND	ND	ND

Analytes	Chromium (VI)	Calcium	Iron	Magnesium
Methods of Analyses	7199	6010BSCAN	6010BSCAN	6010BSCAN
Date Prepared	07/07/2006 -	07/10/2006	07/10/2006	07/10/2006
Date Analyzed	07/07/2006	07/10/2006	07/10/2006	07/10/2006
Matrix	Aqueous	Aqueous	Aqueous	Aqueous
QC Batch Number	070706	071006	071006	071006
Units	ug/L	mg/L	mg/L	mg/L
Method Detection Limit	2.0	0.25	0.05	0.25
Practical Quantitation Limit	2.0	0.50	0.10	0.50
Dilution Factor	1	1	1	1
Lab ID Sample ID Sampled	Results	Results	Results	Results
38101.01 W-1 07/06/2006	9.56	95.4	ND	30.2



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ANALYTICAL RESULTS

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Project ID:

060706-LL1

AETL Job Number Submitted Client 38101 07/06/2006 SOURCE

Analytes			Chromium (VI)	- Calcium	lron	Magnesium,
	of Analyses		7199	6010BSCAN	6010BSCAN	6010BSCAN
Date Pre	pared		07/07/2006	07/10/2006	07/10/2006	07/10/2006
Date Ana	lyzed		07/07/2006	07/10/2006	07/10/2006	07/10/2006
Matrix			Aqueous	Aqueous	Aqueous	Aqueous
QC Batch	Number		070706	071006	071006	071006
Units			ug/L	mg/L	mg/L	mg/L
Method D	etection Limi	t	2.0	0.25	0.05	0.25
Practica	al Quantitation Limit		2.0	0.50	0.10	0.50
Dilution	Factor		1	1	1	1
Lab ID	Sample ID	Sampled	Results	Results	Results	Results
38101.02	W-2	07/06/2006	9.66	82.6	ND	24.8
38101.03	W-3	07/06/2006	51.1	79.7	ND	24.5
N/A	Method Blank	07/06/2006	ND	ND	ND	ND

Analytes	Manganese	Potassium	Sodium	N-Nitrosodimethylamine
Methods of Analyses	6010BSCAN	6010BSCAN	6010BSCAN	1625M
Date Prepared	07/10/2006	07/10/2006	07/10/2006	07/11/2006
Date Analyzed	07/10/2006	07/10/2006	07/10/2006	07/13/2006
Matrix	Aqueous	Aqueous	Aqueous	Aqueous
QC Batch Number	071006	071006	071006	071106
Units	mg/L	mg/L	mg/L	ng/L
Method Detection Limit	0.05	0.50	0.25	2.0
Practical Quantitation Limit	0.10	1.00	0.50	2.0
Dilution Factor	1	1	1	1
Lab ID Sample ID Sample	l : Results ::.	Results	Results	Results
38101.01 W-1 07/06/200	6 ND	4.23	37.8	ND
38101.02 W-2 07/06/200	6 ND	3.90	46.8	ND
38101.03 W-3 07/06/200	6 ND	3.89	40.2	ND
N/A Method Blank 07/06/200	6 ND	ND	ND	ND

Analytes		Perchlorate			
Methods of Analyses		314.0			
Date Prepared		07/18/2006	 		
Date Analyzed		07/18/2006		,	
Matrix	ĺ	Aqueous			
QC Batch Number	İ	071806			
Units		ug/L	 		
Method Detection Limit		2.0			
Practical Quantitation L.	imit	2.0			
Dilution Factor		1			
Lab ID Sample ID Sam	mpled	Results	The Paleston		
38101.01 W-1 07/9	06/2006	ND			
38101.02 W-2 07/	06/2006	2.26			
38101.03 W-3 07/	06/2006	ND			
N/A Method Blank 07/	06/2006	ND			



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Project ID:

060706-LL1

Site

Burbank, CA 915		
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AETL Job Number Submitted Client
38101 07/06/2006 SOURCE

Method: 160.1, Total Dissolved Solids, Gravimetric, Dried at 180 C QUALITY CONTROL REPORT

QC Batch No: 070706 Sample Spiked: 38093.01 QC Prepared: 07/07/2006 QC Analyzed: 07/07/2006 Units: mg/L

	SM	SM DUP	RPD	SM RPD	LCS	LCS	LCS	LCS/LCSD	
Analytes	Result	Result	%	% Limit	Concen	Recov	% REC	% Limit	
Total Dissolved Solids	635	625	1.6	<15	100.00	94.00	94	80-120	



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AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 1625M, N-Nitrosodimethylamine by Isotope Dilution and CI Mode GC/MS QUALITY CONTROL REPORT

QC Batch No: 071106 Sample Spiked: 071106 QC Prepared: 07/11/2006 QC Analyzed: 07/13/2006 Units: ng/L

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
N-Nitrosodimethylamine	0.0	10.00	9.40	94	10.00	10.60	106	12.0	70-130	<30

QC Batch No: 071106 Sample Spiked: 071106 QC Prepared: 07/11/2006 QC Analyzed: 07/13/2006 Units: ng/L

	LCS	LCS	LCS	LCS/LCSD			
Analytes	Concen	Recov	% REC	% Limit			
N-Nitrosodimethylamine	10.00	10.10	101	70-130			



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AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 300.0, Determination of Inorganic Anion in water by IC

QUALITY CONTROL REPORT

QC Batch No: 070706 Sample Spiked: 38060.01 QC Prepared: 07/07/2006 QC Analyzed: 07/07/2006 Units: mg/L

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	
Chloride	20.00	18.60	93	20.00	18.80	94	1.1	80-120	<20	
Fluoride	2.00	1.84	92	2.00	1.90	95	3.2	80-120	<20	
Nitrate as Nitrogen	2.00	1.92	96	2.00	1.98	99	3.1	80-120	<20	
Nitrite as Nitrogen	2.00	1.94	97	2.00	1.98	99	2.0	80-120	<20	
Sulfate	20.00	20.00	100	20.00	19.80	99	1.0	80-120	<20	



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Burbank, CA 915	4347 - 7477 - 1 - 7, 2771 - 777	

AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 300.0, Determination of Phosphate Anion in water by IC

QUALITY CONTROL REPORT

QC Batch No: 070706 Sample Spiked: 38060.01 QC Prepared: 07/07/2006 QC Analyzed: 07/07/2006 Units: mg/L

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	
Phosphate	2.00	2.10	105	2.00	2.08	104	<1	80-120	<20	



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AETL Job Number Submitted Client 38101 07/06/2006 SOURCE

Method: 314.0, Perchlorate by IC QUALITY CONTROL REPORT

QC Batch No: 071806 Sample Spiked: 38101.01 QC Prepared: 07/18/2006 QC Analyzed: 07/18/2006 Units: ug/L

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Perchlorate	ND	50.00	47.50	95	50.00	47.00	94	1.1	80-120	<20

QC Batch No: 071806 Sample Spiked: 38101.01 QC Prepared: 07/18/2006 QC Analyzed: 07/18/2006 Units: ug/L

	LCS	LCS	LCS	LCS/LCSD			
Analytes		Recov	% REC	% Limit			
Perchlorate	50.00	48.50	97	85-115			



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AETL Job Number Submitted Client
38101 07/06/2006 SOURCE

Method: 376.2, Total Sulfide, Colorimetric (EPA/600/4-79-020)

QUALITY CONTROL REPORT

QC Batch No: 070706 Sample Spiked: 38101.01 QC Prepared: 07/07/2006 QC Analyzed: 07/07/2006 Units: mg/L

	SM	SM DUP	RPD	SM RPD	LCS	LCS	LCS	LCS/LCSD	
Analytes	Result	Result	%	% Limit	Concen	Recov	% REC	% Limit	
Sulfide, total	ND	ND	<1	<15	0.20	0.18	91	80-120	



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AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 6010/7000CAM, CAM Title 22 Metals (SW-846)

QUALITY CONTROL REPORT

QC Batch No: 071006 Sample Spiked: 38083.01 QC Prepared: 07/10/2006 QC Analyzed: 07/10/2006 Units: mg/L

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Antimony	0.009	1.00	0.96	95	1.00	0.97	96	1.0	80-120	<15
Arsenic	ND	1.00	1.04	104	1.00	1.05	105	<1	80-120	<15
Barium	0.002	1.00	0.99	99	1.00	1.00	100	1.0	80-120	<15
Beryllium	ND	1.00	1.04	104	1.00	1.04	104	<1	80-120	<15
Cadmium	0.001	1.00	0.99	99	1.00	0.99	99	<1	80-120	<15
Chromium	ND	1.00	0.99	99	1.00	0.99	99	<1	80-120	<15
Cobalt	ND	1.00	0.99	99	1.00	0.99	99	<1	80-120	<15
Copper	0.003	1.00	0.99	99	1.00	1.00	100	1.0	80-120	<15
Lead	ND	1.00	0.96	96	1.00	0.96	96	<1	80-120	<15
Mercury (By EPA 7470)	ND	0.01	0.01	104	0.01	0.01	104	<1	80-120	<15
Molybdenum	0.003	1.00	1.04	104	1.00	1.04	104	<1	80-120	<15
Nickel	0.009	1.00	0.99	98	1.00	0.99	98	<1	80-120	<15
Selenium	ND	1.00	1.00	100	1.00	1.04	104	3.9	80-120	<15
Silver	ND	1,00	1.05	105	1.00	0.93	93	12.1	80-120	<15
Thallium	ND	1.00	1.11	111	1.00	1.08	108	2.7	80-120	<15
Vanadium	ND	1.00	1.00	100	1.00	1.00	100	<1	80-120	<15
Zinc	0.009	1.00	1.03	102	1.00	1.04	103	<1	80-120	<15

QC Batch No: 071006 Sample Spiked: 38083.01 QC Prepared: 07/10/2006 QC Analyzed: 07/10/2006 Units: mg/L

	LCS	LCS	LCS	LCS/LCSD					
Analytes	Concen	Recov	% REC	% Limit					
Antimony	1.00	0.97	97	80-120	 				
Arsenic	1.00	0.99	99	80-120					
Barium	1.00	1.03	103	80-120					
Beryllium	1.00	1.02	102	80-120	 				
Cadmium	1.00	1.00	100	80-120	 · · · · · · · · · · · · · · · · · · ·	<u> </u>			
Chromium	1.00	0.99	99	80-120		1			
Cobalt	1.00	0.99	99	80-120			1		
Copper	1.00	1.01	101	80-120					
Lead	1.00	0.96	96	80-120			<u> </u>	<u> </u>	
Mercury (By EPA 7470)	0.01	0.01	84	80-120		İ			
Molybdenum	1.00	1.03	103	80-120	 T				



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AETL Job Number	Submittd	
38101	07/06/2006	SOURCE

Method: 6010/7000CAM, CAM Title 22 Metals (SW-846)

QC Batch No: 071006 Sample Spiked: 38083.01 QC Prepared: 07/10/2006 QC Analyzed: 07/10/2006 Units: mg/L

	LCS	LCS	LCS	LCS/LCSD			
Analytes	Concen	Recov	% REC	% Limit			
Nickel	1.00	0.99	99	80-120		 	
Selenium	1.00	0.99	99	80-120		 	
Silver	1.00	0.98	98	80-120			
Thallium	1.00	0.99	99	80-120			
Vanadium	1.00	1.01	101	80-120			
Zinc	1.00	1.03	103	80-120			



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Burbank, CA 91504	rinigo rjefgr
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AETL Job Number Submitted Client 38101 07/06/2006 SOURCE

Method: 6010BSCAN, Ca, Fe, Mg, Mn, K, and Na by ICP QUALITY CONTROL REPORT

QC Batch No: 071006 Sample Spiked: 38083.01 QC Prepared: 07/10/2006 QC Analyzed: 07/10/2006 Units: mg/L

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Calcium	0.122	50.00	57.12	114	50.00	56.62	113	<1	80-120	<15
Iron	0.031	1.00	1.19	116	1.00	1.19	116	<1	80-120	<15
Magnesium	0.025	50.00	58.03	116	50.00	57.53	115	<1	80-120	<15
Manganese	0.001	1.00	1.01	101	1.00	1.02	102	<1	80-120	<15
Potassium	0.114	60.00	67.31	112	60.00	66.71	111	<1	80-120	<15
Sodium	0.881	50.00	55.88	110	50.00	54.38	107	2.8	80-120	<15

QC Batch No: 071006 Sample Spiked: 38083.01 QC Prepared: 07/10/2006 QC Analyzed: 07/10/2006 Units: mg/L

	LCS	LCS	LCS	LCS/LCSD		•
Analytes	Concen	Recov	% REC	% Limit	}	
Calcium	50.00	53.00	106	80-120		
Iron	1.00	1.05	105	80-120		
Magnesium	50.00	52.00	104	80-120	-	
Manganese	1.00	1.01	101	80-120		
Potassium	60.00	66.00	110	80-120		
Sodium	50.00	57.50	115	80-120		



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Burbank, CA 91504			
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AETL Job Number Submitted Client
38101 07/06/2006 SOURCE

Method: 7199, Chromium Hexavalent by Ion Chromatography
QUALITY CONTROL REPORT

QC Batch No: 070706 Sample Spiked: 38101.01 QC Prepared: 07/07/2006 QC Analyzed: 07/07/2006 Units: ug/L

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Chromium (VI)	9.56	0.50	10.06	99	0.50	10.06	99	<1	85-115	<20

QC Batch No: 070706 Sample Spiked: 38101.01 QC Prepared: 07/07/2006 QC Analyzed: 07/07/2006 Units: ug/L

	LCS	LCS	LCS	LCS/LCSD			
Analytes	Concen	Recov	% REC	% Limit			
Chromium (VI)	0.50	0.52	104	80-120			



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AETL Job Number Submitted Client
38101 07/06/2006 SOURCE

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846) QUALITY CONTROL REPORT

QC Batch No: 071406 Sample Spiked: 071406 QC Prepared: 07/14/2006 QC Analyzed: 07/14/2006 Units: ug/L

	Sample	MS	MS	MS	MS DUP	MS DUP	MS DUP	RPD	MS/MSD	MS RPD
Analytes	Result	Concen	Recov	% REC	Concen	Recov	% REC	%	% Limit	% Limit
Benzene	0.0	50.00	48.50	97	50.00	47.00	94	3.1	75-125	<20
Chlorobenzene	0.0	50.00	47.00	94	50.00	44.50	89	5.5	75-125	<20
1,1-Dichloroethene	0.0	50.00	49.00	98	50.00	46.00	92	6.3	75-125	<20
Methyl-tert-butyl ether (MTBE)	0.0	50.00	51.50	103	50.00	50.00	100	3.0	75-125	<20
Toluene (Methyl benzene)	0.0	50.00	48.00	96	50.00	45.50	91	5.3	75-125	<20
Trichloroethene	0.0	50.00	46.00	92	50.00	43.50	87	5.6	75-125	<20

QC Batch No: 071406 Sample Spiked: 071406 QC Prepared: 07/14/2006 QC Analyzed: 07/14/2006 Units: ug/L

	LCS	LCS	LCS	LCS/LCSD				
Analytes	Concen	Recov	% REC	% Limit			!	
Benzene	50.00	48.50	97	75-125	 			
Chlorobenzene	50.00	46.50	93	75-125	 			
1,1-Dichloroethene	50.00	48.00	96	75-125	 			
Methyl-tert-butyl ether (MTBE)	50.00	51.50	103	75-125				
Toluene (Methyl benzene)	50.00	48.00	96	75-125	 			
Trichloroethene	50.00	43.50	87	75-125	 			
LCS		signica per Spiria Listoj de Espiria	a Mady	JW	TERRETE		ianger () julian Kalamayan ()	
Chloroform (Trichloromethane)	50.00	49.00	98	75-125				
Ethylbenzene	50.00	42.50	85	75-125				-
1,1,1-Trichloroethane	50.00	41.00	82	75-125				
o-Xylene	50.00	42.00	84	75-125	 			
m,p-Xylenes	100.00	84.00	84	75-125				



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ANALYTICAL RESULTS

Ordered By

The Source Group, Inc. 501 Marin Street
Suite #112

Thousand Oaks, CA 91360-

Telephone: (805)373-9063 Attn: Dan Grasmick

Page:

1

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Project ID:

060706-LL1

Site

2980 San Fernando Blvd. Bürbank, CA 91504

AETL Job Number	Submitted	Client
38101	07/06/2006	SOURCE

Method: 8260B-SIM, 1,2,3-TCP and 1,4-Dioxane by GC/MS SIM (8260B Modified)

QUALITY CONTROL REPORT

QC Batch No: 072006 Sample Spiked: 072006 QC Prepared: 07/20/2006 QC Analyzed: 07/20/2006 Units: ug/L

	LCS	LCS	LCS	LCS DUP	LCS DUP	LCS DUP	LCS RPD	LCS/LCSD	LCS RPD	
Analytes	Concen	Recov	% REC	Concen	Recov	% REC	% REC	% Limit	% Limit	,
1,4-Dioxane	25.00	30.25	121	25.00	25.50	102	17.0	60-130	<30	
1,2,3-Trichloropropane	0.13	0.14	104	0.13	0.14	104	<1	60-130	<30	



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Data Qualifiers and Descriptors

Data Qualifier:

*: In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has

been applied.

B: Analyte was present in the Method Blank.

D: Result is from a diluted analysis.

E: Result is beyond calibration limits and is estimated.

H: Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory

control.

J: Analyte was detected. However, the analyte concentration is an estimated value, which is between the Method

Detection Limit (MDL) and the Practical Quantitation Limit (PQL).

M: Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery

was acceptable.

S6: Surrogate recovery is outside control limits due to matrix interference.

S8: The analysis of the sample required a dilution such that the surrogate concentration was diluted below the

method acceptance criteria.

X: Results represent LCS and LCSD data.

Definition:

%Limi: Percent acceptable limits.

%REC: Percent recovery.

Con.L: Acceptable Control Limits

Conce: Added concentration to the sample.

LCS: Laboratory Control Sample

MDL: Method Detection Limit is a statistically derived number which is specific for each instrument, each method,

and each compound. It indicates a distinctively detectable quantity with 99% probability.

MS: Matrix Spike

MS DU: Matrix Spike Duplicate



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Data Qualifiers and Descriptors

ND: Analyte was not detected in the sample at or above MDL.

PQL: Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can

be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical

instrumentation and practice.

Recovered concentration in the sample.

RPD: Relative Percent Difference

APPENDIX C

Historical Data Tables

Table C-1

Historic Groundwater Elevations

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

Well Identification	Measurement Date	Top of Casing Elevation (feet msl) ^{1,2}	Depth to Groundwater (ft below TOC) ³	Groundwater Elevation (feet msl)
W-1	1/11/2006	688.79	222.02	466.77
W-1	4/27/2006	688.59	218.54	470.05
W-1	7/6/2006	688.59	217.14	471.45
W-2	1/11/2006	693.76	224.27	469.49
W-2	4/27/2006	693.76	221.03	472.73
W-2	7/6/2006	693.76	219.02	474.74
W-3	1/11/2006	694.29	229.87	464.42
W-3	4/27/2006	692.70	224.21	468.49
W-3	7/6/2006	692.70	222.57	470.13

- 1. msl mean seal level.
- 2. Well survey data for W-2 measured January 11, 2006. Wells W-1 and W-3 re-measured April 6, 2006 after well casing modifications.
- 3. TOC top of casing.

Table C-2

Historic Groundwater Analytical Results Volatile Organic Compounds (VOCs) using EPA Method 8260B

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

1		Analyte ^{1,2}										
Sample Identification	Sample Date	Carbon Tetrachloride	Chloroform	1,1-Dichloroethane (11-DCA)	1,2-Dichloroethane (12-DCA)	1,1-Dichloroethene (11-DCE)	cis-1,2-Dichloroethene (cis-12-DCE)	Tetrachloroethene (PCE)	1,1,1-Trichloroethane (111-TCA)	Trichloroethene (TCE)		
W-1	1/11/2006	9.43	2.7	<1.04	<1.0	69.9	<1.0	212	<1.0	730		
W-1	4/27/2006	9.5	2.9	<1.0	<1.0	48.3	<1.0	205	<1.0	557		
W-1	7/6/2006	7.8	2.1	<1.0	<1.0	31.6	1.1	298	<1.0	448		
W-2	1/11/2006	7.1	14.2	7.4	<1.0	252	20.6	70.9	1.1	1,800		
W-2	4/27/2006	7.6	17 5	10.2	<1.0	246	218	234	1.3	1,840		
W-2	7/6/2006	5.9	12.9	10	<1.0	203	21.7	142	1 1	1,330		
W-3	1/11/2006	14.1	19.6	7	<1.0	212	20.5	423	<10	3,220		
W-3	4/27/2006	15	24	9.2	<1.0	244	23	557	3.8	3,680		
W-3	7/6/2006	11.4	16.5	7.9	0.7 J	198	21.6	765	5.1	2,380		
QCTB-1	1/11/2006	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<1.0		
QCTB-1	4/27/2006	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
QCTB-1	7/6/2006	<1.0	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1.0	<1,0		

All concentrations in micrograms per liter (ug/L).
 Only detected VOCs are listed in table. For a complete list of VOCs screened for by EPA Method 8260B, please refer to the laboratory summary report (Appendix B).

^{3. &}lt; - denotes analyte not detected above the noted practical quantitation limit.

Table C-3

Historic Groundwater Analytical Results Emergent Chemicals of Concern

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

				Analyte ¹								
Sample Identification	Sample Date	Hexavalent Chromium (CrVI)	Perchlorate (Cl0 ₄ ')	1,2,3-Trichloropropane (123-TCP)	1,4-Dioxane	n-Nitrosodimethylamine (NDMA)						
		Analytical Method										
		7199	314.0	5030 / 8260B- SIM	5030 / 8260B- SIM	1625M						
				Reported Units								
		ug/liter	ug/liter	ug/liter	ug/liter	ng/liter						
W-1	1/11/2006	5.5	<2 ²	<0.005	<2	<2						
W-1	4/27/2006	12.0	<2 ²	< 0.005	<2	<2						
W-1	7/6/2006	9.56	<2 ²	<0.005	<2	<2						
W-2	1/11/2006	6.4	<2	<0.005	<2	<2						
W-2	4/27/2006	13.1	2.08	< 0.005	<2	<2						
W-2	7/6/2006	9.66	2.26	<0.005	<2	<2						
W-3	1/11/2006	8.7	<2	<0.005	<2	2						
W-3	4/27/2006	35.1	<2	< 0.005	3.25	<2						
W-3	7/6/2006	51.1	<2	< 0.005	<2	<2						

- 1. Concentration units noted by analyte.
- 2. < denotes analyte not detected above the noted practical quantitation limit.

Table C-4

Historic Groundwater Analytical Results CAM 17 Metals Using EPA Method 6010/7000 Series

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

				<u> </u>	· 				Analyte and	Analytical	Test Metho	d ¹	·····		*	··· ·		
			EPA Method 6010														EPA Method 7470	
Sample Identification Sample Date	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Mercury
W-1	1/11/2006	<0.1 ²	<0.1	0.113	<0.05	<0.05	<0.05	<0.05	0.018 J ³	<0.1	0.01 J	<0.05	<0.1	<0.05	<0.1	<0.05	0 016 J	<0.002
W-1	4/27/2006	<0 1	<0 1	0.097	<0.05	<0 05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.1	<0.05	<0.1	<0.05	0.022 J	<0.002
W-1	7/6/2006	<0 052	<0.05	0.111	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	0.010 J	<0.01	<0.05	<0.01	<0.05	<0.03	<0.01	<0.001
W-2	1/11/2006	<0.1	<0.1	0.088	<0.05	<0.05	0.010 J	<0.05	0.020 J	<0 1	0.018 J	<0.05	<0.1	<0.05	<0.1	<0.05	0.014 J	<0.002
W-2	4/27/2006	<0.1	<0.1	0.079	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	0.018 J	<0.1	<0.05	<0.1	<0.05	<0.05	<0.002
W-2	7/6/2006	<0.05	<0.05	0.093	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	0.011 J	<0.01	<0.05	<0.01	<0.05	<0.03	<0.01	<0.001
W-3	1/11/2006	<0.1	<0.1	0.077	<0.05	<0.05	0.013 J	<0.05	0.014 J	<0.1	<0.05	<0.05	<0.1	<0.05	<0.1	<0.05	0.015 J	<0.002
W-3	4/27/2006	<0.1	<0.1	0.073	<0.05	<0.05	0.020 J	<0.05	<0.05	<0.1	<0.05	<0.05	<0.1	<0.05	<0.1	<0.05	<0.05	<0.002
W-3	7/6/2006	<0.05	<0.05	0.086	<0.01	<0.01	0.056	<0.01	<0.01	<0.05	<0.01	<0.01	<0 05	<0.01	<0.05	<0.03	<0.01	<0 001

- 1 All concentrations in milligrams per liter (mg/L).
 2. < denotes analyte not detected above the noted practical quantitation limit.
- 3. J denotes analyte was detected between Method Detection Limit (MDL) and Practical Quantitation Limit (PQL), and the concentration is estimated.

Table C-5

Historic Groundwater Analytical Results General Minerals - Cations; Using EPA Method 6010

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

Sample	Sample Date	Analyte ¹										
Identification	Sample Date	Calcium	Iron	Magnesium	Manganese	Potassium	Sodium					
W-1	1/11/2006	96.5	<0.1 ²	30.7	<0.1	4.21	38.5					
W-1	4/27/2006	83.5	<0.10	26.7	<0.1	3.70	36					
W-1	7/6/2006	95.4	<0.10	30.2	<0.1	4.23	37.8					
W-2	1/11/2006	77.7	<0.10	23.6	<0.1	3.77	47.1					
W-2	4/27/2006	70	<0.10	21.3	<0.1	3.56	43.2					
W-2	7/6/2006	82.6	<0.10	24.8	<0.1	3.9	46.8					
Ŵ-3	1/11/2006	70.5	<0.10	21.9	<0.1	3.47	36.9					
W-3	4/27/2006	64.9	<0.10	20.2	<0.1	3.16	35.2					
W-3	7/6/2006	79.7	<0.10	24.5	<0.1	3.89	40.2					

- 1. All concentrations in milligrams per liter (mg/L).
- 2. < denotes analyte not detected above the noted practical quantitation limit.

Table C-6

Historic Groundwater Analytical Results General Minerals - Anions, Dissolved Oxygen, and Total Dissolved Solids

Former SSP Site 2980 North San Fernando Boulevard, Burbank California

Sample Identification	Sample Date	Chloride	Fluoride	Nitrate as N	Nitrite as N	Sulfate	Suffide	Phosphate	Total Dissolved Solids	Dissolved Oxygen				
						Analytical Metho	d							
	l l	300.0	300.0	300.0	300.0	300.0	376.2	300.0	160.1	SM-4500-OG				
			Reported Concentration Units											
		mg/liter	mg/liter	mg/liter	mg/liter	mg/liter	mg/liter	mg/liter	mg/liter	mg/liter				
W-1	1/11/2006	51.2		10.6	<0.041	103	<0.05			8				
W-1	4/27/2006	53.3	1	10.4	<0.04	104	<0.05			7.59				
W-1	7/6/2006	55.1	<0.10	9.35	<0.2	105	<0.05	<0.03	560					
W-2	1/11/2006	42.6		9.6	<0.04	99	<0.05			7.77				
W-2	4/27/2006	44		9.8	<0.04	102	<0.05			7.64				
W-2	7/6/2006	48.2	<0.1	9.5	<0.2	107	<0.05	<0.03	570					
						· · · · · · · · · · · · · · · · · · ·								
W-3	1/11/2006	33.3		8.75	<0.04	66.7	<0.05			7.55				
W-3	4/27/2006	36.3		9.7	<0.04	66.8	<0.05			7.57				
W-3	7/6/2006	38.4	<0.1	9.75	<0.2	68.5	<0.05	<0.03	492					

Notes:

1. < - denotes analyte not detected above the noted practical quantitation limit.



LETTER OF TRANSMITTAL

			Date:	September 5, 2006			
299 West Hillcr Thousand Oak Telephone: (80 Facsimile: (80	05) 373-9063	Delivered via: □ U.S. Mail □ Next Day □ Courier □ Other: Signature Conf. #23050270000115					
Attention: Company: Address:	Dixon Oriola California Regional Water Qua 320 West 4 th Street, Suite 200 Los Angeles, CA 90013	lity Control B	oard - Los An	geles Region			
Project: _ Subject: _ 	Former Stainless Steel Produc Third Quarter 2006 Groundwa						
Enclosed: Proposa Contract Report Letter Other:		<u>For</u> : □ □ □ □ □ □ □	Per Your Re For Review For Approva For Signatur Your Informa Return Other:	il re			
Sent by: Da	an Grasmick incipal Engineer	Co	Sonja Dona Daniel Fres Gerald Har Ryan Hiete Alex Lapos Charles Uh Rachel Loft	mgarden - Steefel, Levitt, and Weiss aldson - SSP Industries, Inc. squez - Musick, Peeler & Garrett, LLP vey - SSP Industries, Inc Musick, Peeler & Garrett, LLP stol - LARWQCB almann - The Uhlmann Office, Inc. tin - U.S. EPA Region 9 The Conf. #23050270000115204020)			